

GANESH BABU R

Computer Science Engineering

6379134594 ganeshbabumanikandan@gmail.com

Coimbatore, Tamilnadu

EDUCATION

BACHELOR OF ENGINEERING

Sri Ramakrishna Engineering College

2021 - 2025

CGPA- 7.01

HSC

St.Jhon's Matric Hr Sec School

2019 - 2021

Percentage- 89%

SSLC

St.Jhon's Matric Hr Sec School

2018 - 2019

Percentage- 88%

CERTIFICATION

Web Development

Coursera

INTERNSHIP

Bluez Infomatic Solutions-coimbatore

Fullstack Development- 3 months

LANGUAGE

- Tamil
- English

PROFILE

Passionate and driven with a knack for problem-solving and flair for creating efficient innovative solutions. I thrive in dynamic environments where I can leverage my skills in coding and teamwork to deliver exceptional results. Eager to bring my technical expertise and enthusiasm to a forward thinking team.

PROJECTS

Converting 2D Image to 3D Model:

- Applied orthographic and perspective projections for accurate 3D-to-2D rendering.
- Improved model clarity through aspect ratio tuning and visualization techniques.

Cognitive Skills Assessment Game Using AI:

- Built a game-driven AI tool to evaluate cognitive and problem-solving skills.
- Enhanced assessment accuracy and engagement through interactive gameplay.

AGRIAI: Sustainable SmartFarming:

- Developed an AI web app for crop recommendation (98%) and disease detection (96.8%).
- Integrated weather APIs and Streamlit UI for real-time, location-based insights

SKILLS

- Programming Languages : C
- Web Development : HTML, CSS, JavaScript, , Bootstrap 5, React , PHP.
- Database : MySQL,
- Data Visualation Tools: MExcel , Power BI ,Tableau